

CSWC Operational Period Summary

0600 November 22 2015 to 1800 November 22 2015



Sunset behind the Pacific Ocean, La Jolla, San Diego County

Photo Credit: Bernasconi/Flickr

Note: [Report updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern.

- Dry with above normal daytime highs for today into Monday afternoon. Weather pattern changes Monday night into early Thursday as a cold Pacific storm moves into Northern California. The brunt of the storm will be throughout the day Tuesday. Showers will taper off on Wednesday, although, there may be some light lingering Sierra showers into Thursday morning.
- A cold-core low pressure system will begin impacting California on Tuesday. Snow levels will fall to near 2,000' by Wednesday afternoon, bringing the threat of hazardous travel conditions for holiday travelers. Temperatures will be cold late week with the potential for a widespread San Joaquin Valley freeze.
- A strong low pressure system dropped down from the north this morning, and will slowly move through the Great Basin Tuesday night through Thursday, bringing much colder air and some moisture with it. This set-up will result in strong, gusty winds and scattered light showers Tuesday night through Thursday morning. Wind gusts from the west and northwest, locally 55-65 mph for mountains and deserts; 20-30 mph west of the mountains. Snow levels will fall to around 4000-4500 feet through the day Wednesday.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

A weak dry shortwave will move through the area tonight and Monday. This will start a cooling process for next week. Some patches of fog may redevelop once again from around Marysville southward and into the Delta late tonight and Monday morning. A stronger and much colder system will start to arrive late Monday night over the northern Sacramento valley and surrounding areas then move south and over the remainder of the area on Tuesday. Snow levels will start out below pass level and rapidly lower Monday night and continue to lower for the Sierra Nevada on Tuesday. Snow levels could lower to between 1000 to 2000 feet but the more significant snowfall should occur above 3000 feet. Timing of when the coldest air gets here will be critical on impacts at the lower elevations. Higher elevations should get 12 to 18 inches over the two days. Valley rainfall amounts look to be a third of an inch or less. There may also be some thunderstorms that pop up Tuesday afternoon and evening over the interior with the better chances over the southern half of the Sacramento Valley and places to the south. Showers will linger into Wednesday before ending for most of Northern California.

SOUTHERN CALIFORNIA

Surface high pressure over the Eastern Great Basin will gradually move east during the next 24 hours allowing offshore flow to weaken across southern California. Until then, gusty northeast winds will continue across portions of Southern California this morning, diminishing by afternoon. The strongest winds will continue to be across Ventura and Los Angeles Counties with sustained velocities in the 15-25 mph range. Local wind gusts in these same areas may reach as high as 35 mph. Other than the winds, temperatures will be unseasonably warm across most of the district today due in part to ridging along the West Coast. High temperatures this afternoon will be in the 70s and 80s across the inland valleys with 60s and 70s in the mountains. Humidity values will be in the single digits and teens over a broad area south of Point Conception, with values in the 15-30% range elsewhere across the region. A weak trough will move into the area on Monday which will be followed by a much stronger system that is due to arrive by mid-week. Cooler weather can be expected over the region starting Monday but by Wednesday, highs will be at least 25 degrees cooler than today. The surface flow will switch to onshore in the coming days with strong and gusty southwest to west winds of 20 to 30 mph developing over the mountains and desert passes Tuesday and Wednesday. Scattered light showers will develop over the central portions of the state during this same time with a few showers possible over the southern portions of the state, mainly over the mountains. Rainfall amounts will generally be less than 1/4 inch. Snow levels will drop to around 3,000 feet in the north and to around 4,000 feet in the south by late Wednesday. Strong northwest to north winds will follow behind this system by late Wednesday and into Thursday, with another round of Santa Ana winds will be possible across southern California by Friday.



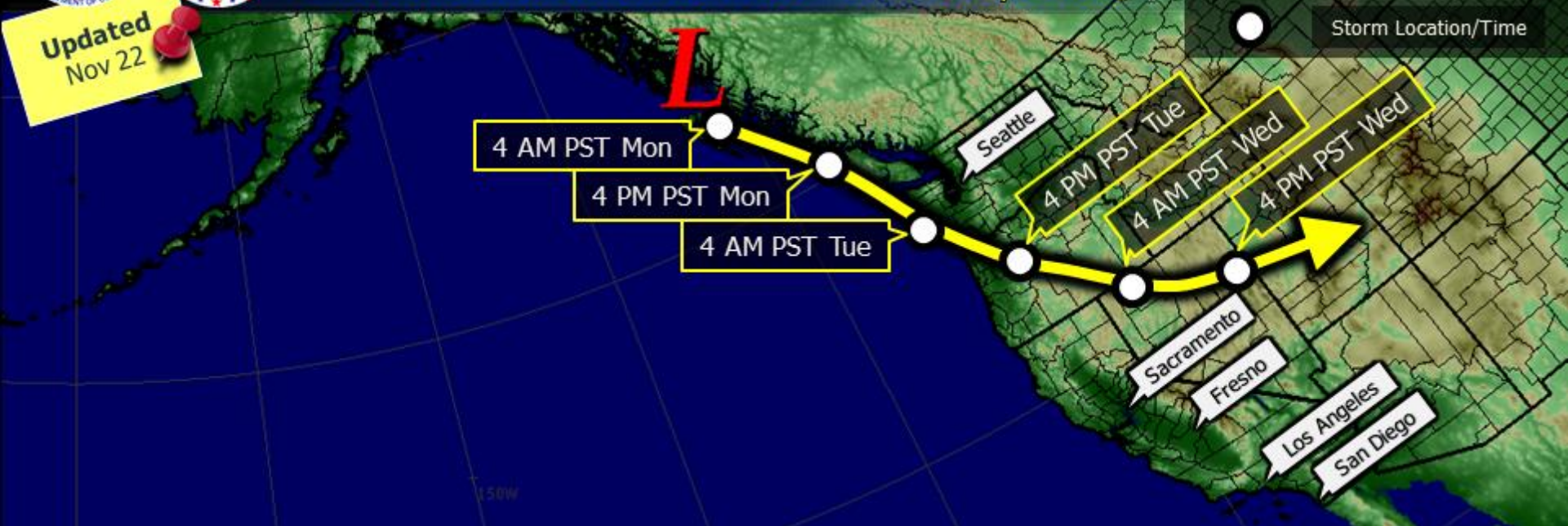


Thanksgiving Week Storm

November 22, 2015

National Weather Service - Hanford, CA

Updated
Nov 22



A cold-core low pressure system will begin impacting California on Tuesday. Snow levels will fall to near **2,000 ft** by Wednesday afternoon, bringing the threat of hazardous travel conditions for holiday travelers. Temperatures will be cold late week with the potential for a widespread San Joaquin Valley frost/freeze.

Impacts to the Central California Interior

Mon		Tue		Wed		Thu		Fri	
AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		❄️ Mtn Snow - Sierra: 2-6"; Kern County: 0-3"							
		❄️ Foothill Snow Showers: 0-3"							
		☔ Valley Rain Showers: 0-0.25"							
		🌀 Mountain/Desert Strong, Gusty Winds							
						🌡 Valley Frost		🌡 Valley Frost	

Forecaster Confidence:

LOW

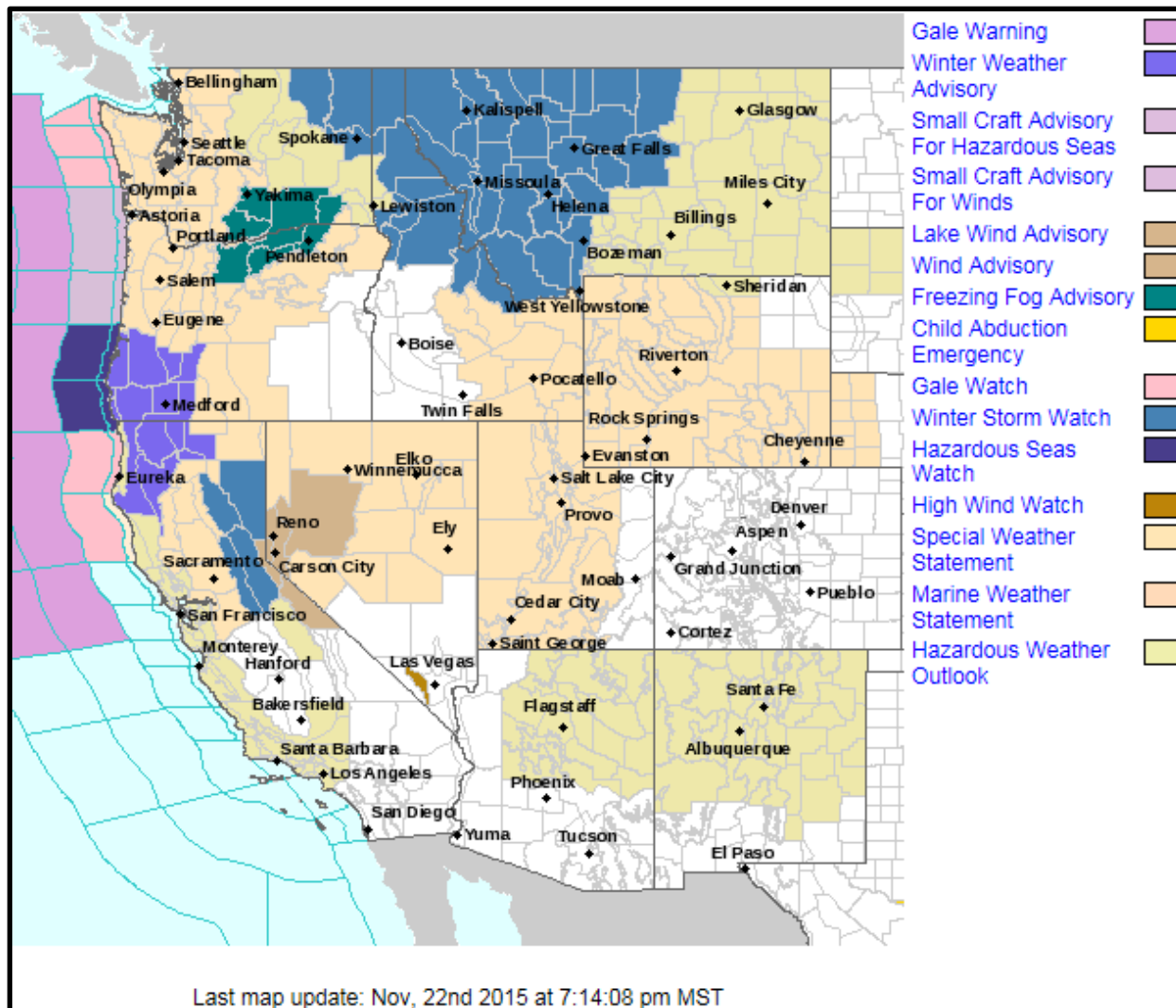
MEDIUM

HIGH

@NWSHanford

weather.gov/hanford

STATE WEATHER MAP



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FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2015-LAW-20082, 11/19/15, 1147 Hours**, Trinity County has requested Human Remains Detection (HRD) dogs to search a parcel of land in the Kettenpom area of Trinity County. The search will attempt to locate the remains of a subject missing since 10/11/15. Request referred to the Canine Coordinator for tasking and scheduling. **Update 11/21/15:** [Search has been scheduled for 12/4-5/15. Mission Ongoing](#)

Closed Cal OES Missions

- **2015-LAW-20086, 11/19/15, 1010 hours**, Inyo County Sheriff requested 30 ground personnel and a California National Guard helicopter to assist in the search for a subject missing since 11/9. The subject's vehicle was located on 11/18 on a remote Forest Service Rd in Inyo National Forest, near Whitney Portal. The area is in excess of 12,000 feet in elevation, extremely cold, with fresh snow on the ground. The subject left a note in his car dated 11/9 which indicated he would be hiking in the area. Inyo requested strong Type I, Alpine rated personnel for the mission. A total of 37 personnel were secured from Marin County, Bay Area Mountain Rescue (BAMRU), San Diego County, Mono County, LA County and Kern County. The California National Guard (CNG) allocated a helicopter to the mission. A Command Post has been established at the Lone Pine Airport and the search is scheduled for 11/20/15 beginning at 0700. Day one of searching concluded without a find, search crews will use search dogs to recheck the immediate area, BAMRU will be sending additional personnel to assist and the CNG will support the mission an additional day. **Update 11/21/15 1730 Hours.** [The CNG helicopter experienced mechanical issues and was delayed for the morning search. During the delay, a helicopter from China Lake Naval Weapons Center was requested via Air Force Rescue Coordination Center. This helicopter, and a repaired CNG helicopter, were able to insert searchers. The missing person was discovered, deceased, in the debris field from a snow slide, near the helmet found the previous day. All resources released. Mission Closed](#)



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.